

DK-US055091

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Yoshiyuki OCHI et al. :  
Serial No.: New :  
                          (National Phase of PCT/JP03/14613) :  
International Filing Date: November 17, 2003 :  
For: PUMP DRIVING METHOD AND DEVICE :  
                          THEREFOR :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the patents are attached.

This Information Disclosure Statement is being filed within three (3) months of the filing date of this application. Thus, *no fee is believed to be due for this Information Disclosure Statement*. However, the Commissioner is authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Japanese Laid-Open Patent Publication No. JP-60-125794 appears to disclose a pump with an electric motor in which the voltage is varied. An English abstract of this publication is provided to better understand this reference.

Japanese Laid-Open Patent Publication No. JP-1-240781 appears to disclose air conditioner with a compressor that is controlled so as to decrease a compressor current in

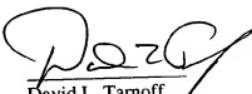
accordance with voltage being supplied. An English abstract of this publication is provided to better understand this reference.

International Patent Publication No. WO 99/45276 appears to disclose a pump with an electric motor in which a control devices regulates the rotational speed of the motor to control the shaft power characteristic of the pump.

\* \* \*

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



David L. Tarnoff  
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Dated: 5-13-05

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U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T-6
		Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>4</sup> (if known)				
/DGK/		JP-60-125794-A	07-05-1985	Nishimura		No
/DGK/		JP-1-240781-A	09-26-1989	Nukushina		No
/DGK/		JP-9-264260-A	10-07-1997	Kasahara et al.		Yes
/DGK/		JP-2001-342989-A	12-14-2001	Nakanishi et al.		Yes
/DGK/		WO-99/45276-A1	09-10-1999	Yamamoto et al.		No

Examiner Signature	/Dnyanesh Kasture/	Date Considered	01/28/2008
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter the name of the appropriate office. <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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